The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : DR-456

Stream : Mattingly Ditch

Applicant : Marshall County Drainage Board

Kevin Overmyer

Marshall County Building

112 West Jefferson Street, Room 301

Plymouth, IN 46563-1729

Description : Conduct sediment removal along approximately 4,800' of Mattingly Ditch and

1000' of Mattingly Arm. Work will be performed from already existing work paths along the top of the banks. Approximately 18" of sediment will be dredged from the ditch bottom. All excavation will be contained within the present channel configuration. All excavated material will be sidecast along existing spoil piles and leveled to a maximum depth of 0.5'. Details of the project are contained in information and plans received at the Division of Water on January 31, 2006, and

February 27, 2006.

Location : Beginning approximately 2,100' south of the East 3A Road ditch crossing (Station

62+60) and extending upstream approximately 4,800' (Station 110+65) on Mattingly Ditch. Also includes Mattingly Arm for a distance of 1,000' extending upstream from its confluence with Mattingly Ditch (Station 0+00 to Station 10+00)

DOWNSTREAM: at Bremen, German Township, Marshall County

SE14, Section 6, T 34N, R 3E, Bremen Quadrangle

Quad Code: 4108642

UTM Coordinates: Downstream 4586091 North, 565710 East

UPSTREAM: SE14, NE14, Section 7, T 35N, R 3E

UTM Coordinates: Upstream 4584718 North, 565521 East

Statute/Rule : "Ditch" Act, IC 14-26-5

Application # : FW-23566

Stream : Mud Creek

Applicant : HDG Mansur

Roger Martz

10 West Market Street, Suite 1200 Indianapolis, IN 46204-2854

Description

: Proposed construction in the floodway on the south side of the creek includes fill for an access road, the demolition of an old clubhouse, the refurbishing of the existing pool house, and the partial removal of a tennis court. Approximately 960' of the south overbank will be excavated back 80' to a minimum elevation of 785.0', NGVD. Two detention ponds without containment berms will be created south of the excavated overbank to provide additional fill. Proposed construction in the floodway on the north side of the creek includes three building pads elevated with compacted fill dirt from 6' to 15' above existing grades, seven soccer fields, paved parking lots to serve the building pads, and a parking lot and service road to serve the athletic fields. The fill areas will have a maximum side slope of 3:1. Approximately 520' of the north overbank will be excavated back 30' to a mimimun elevation of 785.0', NGVD. Detention basins will be placed outside the filled area to handle stormwater. The northern most pond will be constructed with a berm to an elevation of 795.0', NGVD. The southern most pond will have no containment berm. The existing walking bridge will be moved 591' downstream and will be elevated to 794.0', NGVD. It will be tied in with 5:1 approach slopes. Details of the project are contained in information received electronically at the Division of Water on October 12, 2005 and in plans and information received at the Division of Water on October 11, 2005, January 6, 2005, and February 23, 2006.

Location

Project site extends approximately 2100 feet east of Hoosier Road and 1000 feet south of 116th Street

DOWNSTREAM: at Fishers, Fall Creek Township, Hamilton County

N½, NE¼, Section 4, T 17N, R 5E, McCordsville Quadrangle

Quad Code: 3908588

UTM Coordinates: Downstream 4423109 North, 588331 East

UPSTREAM:

UTM Coordinates: Upstream 4423141 North, 588994 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23682

Stream : Lofland Ditch

Applicant : Tom Kanaby

2026 Windflower Place

West Lafayette, IN 47906-6618

Description : An earthen dam will be constructed across a valley to create a 1/3-acre

recreational and fire protection lake. The dam will be approximately 20' long and 5' high. It will have a crest elevation of 724.4' NGVD and a 10' top width. The embankment slopes will be 1:1 and 1:1 on the upstream and downstream faces, respectively. The upstream shoreline will be lined with riprap. A 1' deep core trench with a 10' bottom width will be excavated. The trench will be backfilled with clay and compacted. The principal spillway will consist of 25' of 12" pipe. The structure is designed to maintain a normal pool elevation of 724', NGVD. A vegetated emergency spillway will be constructed in the west abutment. It will have a 20' bottom width, 3:1 side slopes, and a control elevation of 724.4', NGVD. A 135' x 75' area will be filled in the east floodplain of Lofland Ditch for backfill for an existing barn. The fill will vary in depth from 12" on the landward side of to approximately 2' on the streamward side. It will be set 30' back from the top of the bank and will have 14:1 side slopes. The finished elevation of the fill will be 727', NGVD. The fill material will be obtained by excavating a borrow pit approximately 90' west of the fill area. The pit will be approximately 180' x 45' with an average depth of 3'. Approximately 10% of the shoreline will be maintained at a shallow slope to encourage the development of wetland vegetation. Details of the project are contained in plans and information received at the Division of Water on February 15, 2006 and March 1, 2006.

Location : Approximately 480' south of the intersection of County Road 1200 South and US

231 and approximately 320' west of US 231

near Romney, Randolph Township, Tippecanoe County

NE¼, NE¼, NE¼, Section 30, T 21N, R 4W, Linton Quadrangle

Quad Code: 3908712

UTM Coordinates: Downstream 4454700 North, 508038 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23691

Stream : Ohio River

Applicant : Melda C Haycraft

4412 Rivers Edge Drive

Charlestown, IN 47111-8835

Description : A new residential development will be constructed along the North Bank of the

Ohio River to replace an existing mobile home. Floodway construction activities associated with this development (include/included): The diminsions of the structure are 32' wide, 60' deep, and 40' tall. The top of the living floor will be 2' above the 100-year flood elevation. The residense will be built with 10" thick insulated concrete walls (ICF), 4" concrete living floor and 6" concrete basement

floor. The basement walls will be constructed so that the East/West walls (direction of flow) will have blowouts that can be removed in the event of flooding.

Details of the project are contained in information and plans received at the

Division of Water on February 22, 2006.

Location : 4412 Rivers Edge Drive, approximately 125' North of North/Right bank of Ohio

River and approximately 600' downstream of Bull Creek confluence

near Charlestown, Charlestown Township, Clark County

Clark Military Grant #57, Owen, KY-IN Quadrangle

Quad Code: 3808545

UTM Coordinates: Downstream 4257393 North, 627145 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23692

Stream : Middle Creek

Applicant : City of New Albany

James E Garner, Sr

City County Building, Room 316 New Albany, IN 47150-3570

Description

: A new gravity sanitary sewer system will be installed by the open trench method to replace an existing gravity sanitary sewer system. The 24" diameter and 30" diameter sewer will provide additional capacity, which is necessary as development occurs in the region. The sewer will primarily pass through undeveloped parcels, but within the existing utility easement of the existing gravity sewer. The sewer will consist of PVC pipe and precast concrete manhole structures. At each crossing, the PVC pipe will be encased in concrete to prevent infiltration and exfiltration. The sewer will also pass through a wetland that exists along State Route 111. Construction of the sewer through the wetland will be conducted so that no long-term changes are made to the wetland. This includes the use of the existing soils for trench backfill and the requirement that the final grade through the wetland match the original grade. Details of the project are contained in information and plans received at the Division of Water on February 22, 2006.

Location

Beginning at the State Route 111 stream crossing, along the north (left) bank, extending upstream crossing Vincennes Run, extending along the south of the Norfolk Railroad, extending upstream 2,300' to Broeker Road, extending north 600' crossing the Norfolk Railroad

DOWNSTREAM: near New Albany, New Albany Township, Floyd County NW¼, SW¼, NW¼, Section 10, T 3S, R 6E, New Albany, IN-KY Quadrangle

Quad Code: 3808537

UTM Coordinates: Downstream 4236120 North, 601200 East

UPSTREAM: Floyd County

SE14, NE14, SW14, Section 4, T 3S, R 6E

UTM Coordinates: Upstream 4237170 North, 600145 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23693

Location

Stream : Durnell Ditch

Applicant : Centennial Wireless

Mark Caesar

6302 Constitution Drive Fort Wayne, IN 46804-1518

Description : An approximate 12' x 125' area will be excavated 1' and filled with gravel for a

proposed access road to connect an existing access road/Mallard Cove Lane to a proposed 40' x 40' tower located out of the floodway. The fill's finished elevation will not change. The fill material will be brought in from the outside. The excated material will be removed from the floodway. Details of the project are contained in information and plans received at the Division of Water on February 22, 2006.

information and plans received at the Division of Water on February 22, 2006.

: Approximately 1060' upstream (north) of the Jefferson Boulevard West crossing over Durnell Ditch/Moorman Drain and 50' - 100' west of Mallard Cove Lane

near Fort Wayne, Aboite Township, Allen County

SW1/4, SE1/4, NE1/4, Section 13, T 30N, R 11E, Fort Wayne West Quadrangle

Quad Code: 4108512

UTM Coordinates: Downstream 4546075 North, 648700 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23694

Stream : South Fork Wildcat Creek

Applicant : Floyd Dehaai

7615 State Road 26 East Lafayette, IN 47905-8739

Description : A 9' x 121' proposed stone road will be constructed to extend an existing 9' x 36'

road across the South Fork Wildcat Creek to a proposed 24" (height) rock check dam along the west bank. The dam will consist of rip-rap and have a 2:1 slope. In addition to the road and dam, the creekbed will be excavated 1' and filled with 1' of rip-rap, topped with #1 and #2 stones. Rip-rap will also be placed on both sides of the proposed road along the westbank. Details of the project are contained in information and plans received at the Division of Water on February 23, 2006.

Location : Approximately 3432' downstream (southeast) of the State Road 26 crossing

near Lafayette, Perry Township, Tippecanoe County

SW1/4, NE1/4, NW1/4, Section 28, T 23N, R 3W, Lafayette East Quadrangle

Quad Code: 4008647

UTM Coordinates: Downstream 4473750 North, 519950 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23695

Stream : Elkhart River

Applicant : Elkhart Community Schools

Elkhart County, ATTEN:Dr. Robert Woods

2720 California Road Elkhart, IN 46514

Description : A new bridge will be constructed over the river to provide access to a proposed

athletic facility. The new structure will be a 184' 10" single-span steel truss bridge with a wood deck. The structure will have an out-to-out length of 185' 8" and a clear roadway width of 10. Also, a 30' x 60' concrete combination ramp and steps will be constructed on the south side for access. Additionally, concrete walking path will be constructed at grade on the north side. Details of the project are contained in information and plans received at the Division of Water on February

23, 2006.

Location : Approximately 1000' upstream of the American Park bridge

at Elkhart, Concord Township, Elkhart County

SW¼, NE¼, SW¼, Section 4, T 37N, R 5E, Elkhart Quadrangle

Quad Code: 4108568

UTM Coordinates: Downstream 4615456 North, 586584 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23696

Stream : Von Fange Ditch

Applicant : Jackson County Highway Department

Jason G Fee, PE

Jackson County Highway Engineer

360 South 25 East

Brownstown, IN 47220-9511

Description : An existing 22' long, single-span, steel beam bridge will be replaced with a 90'

long, 16' x 6' precast, reinforced concrete box culvert. The channel banks will be armored with rip-rap immediately upstream and downstream of the new structure.

Details of the project are contained in information and plans received at the

Division of Water on February 24, 2006 and February 28, 2006.

Location : At the Schleter Road crossing over the Ditch

near Seymour, Jackson Township, Jackson County

NW1/4, NE1/4, SW1/4, Section 24, T 6N, R 5E, Seymour Quadrangle

Quad Code: 3808588

UTM Coordinates: Downstream 4310925 North, 593600 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

Application # : FW-23698

Stream : St. Joseph River

Applicant : James D Markle

30324 North Shore Drive Elkhart, IN 46514-8415

Description : A new vinyl seawall along 180' frontage bank of the St. Joseph River to deter

bank erosion. The new wall will be approximately 4' highand will follow the natural shoreline. The piling will be driven approximately 4' into the riverbed and will be anchored with deadmen spaced at 8' intervals. A whaler will be placed across the face of the wall to further stabilize the shoreline. Clean fill will be brought onsite to backfill the area landward of the new seawall. The fill will be leveled with the top of the wall at the river and will be tapered back to existing ground elevations within the project site. Details of the project are contained in information received electronically at the Division of Water on March 2, 2006.

Location : 30324 North Shore Drive

at Elkhart, Cleveland Township, Elkhart County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23699

Stream : Maumee River

Applicant : David L Anglin

406 River Bend Court

Fort Wayne, IN 46803-1069

Description

: A commercial facility will be developed along the south bank of the Maumee River to provide a natural grass putting course. The facility will consist of a 20' by 40' existing building with an addition of a 1,888 square foot deck. An existing 9,750 square foot parking area will be utilized at the site. A 20' set-back is proposed at the top of the river bank. The existing undisturbed grade along the river bank is approx. 752' to 754', NGVD. The existing floodway will not have fill. The floodway fringe will have cutting and filling; the fill will be constructed with 4:1 or greater sideslopes from the finished grade down to the existing grade elevations. The existing parking area will remain unchanged. The lowest floor elevation of the building is 757.5', NGVD. An 18 hole miniature grass golf course will be developed along the south side of the Maumee River. Proposed development activities within the floodway/floodway fringe, include: contours for the greens will be cut into the existing grade and removed. Regrading will not extend above existing grade in the floodway, but in the floodway fringe, minor cutting and filling will occur; the excavation of (1) temporary sediment trap. The trap will be 15' long by 10' wide by 1' deep. It will be located north of the pond in an existing swale that surface drains to the river. A silt fence will be installed along a 20'. setback from the top of bank along the Maumee River at the edge of the proposed site; the excavation of a 163' x 55' x 6' deep incised retention pond and an outlet drainage swale along the north bank of the retention pond. This will serve as a permanent sediment trap. The proposed water elevation is 749', approximately 3' below existing grade elevation. The greens will require a sand subbase that will replace the existing fill. That excess fill will be removed off-site. Between the level of the pond water at 3' below grade, and the existing grade to remain, an excess volume will be created for the floodway/floodway fringe for the containment of future high-water events; the placement of 6" stormwater outfall structure at the north edge of the proposed retention pond will drain into the Mamuee River. The outfall will terminate in a flared-end section that will conform to the streambank. Rip-rap will be placed over geotextile fabric for energy dissipation; miscellaneous construction activities include the construction of an 1,888 square foot deck attached to an existing structure with a proposed elevation of 757.5'. Details of the project are contained in information received electronically at the Division of Water on March 2, 2006.

Location

: At the northeast corner of Herbert Street and Coombs Street along the south bank of the Maumee River, east of the Coombs Street/Tecumseh Street Bridge between the railroad and the Maumee River at Fort Wayne, Wayne Township, Allen County E½, Section 1, T 30N, R 12E

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-20372

Lake : Kunkel Lake

Applicant : Ouabache State Park

Robert S Greiner 4930 East 201

Bluffton, IN 46714-9313

Description : Three 30' wide x 12' long piers will be constructed on concrete footers. The

footers will be hand dug. Details of the project are contained in information and

plans received at the Division of Water on February 22, 2006.

Location : Ouabache State Park; various locations on the lake

near Bluffton, Harrison Township, Wells County

SE¼, NE¼, SE¼, Section 12, T 26N, R 12E, Linn Grove Quadrangle

Quad Code: 4008561

UTM Coordinates: Downstream 4509247 North, 659676 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20380

Lake : Tippecanoe Lake

Applicant : Patona Bay Marina and Resort

162 EMS T33 Lane

Leesburg, IN 46538-9143

Description : A new seawall will be constructed across 141' of the applicants frontage along

Tippecanoe Lake to deter shoreline erosion. The wall will consist of Northstar vinyl sheet piling anchored to deadmen 12' into the property from the shoreline. It will be 2.5' high and will have a maximum thickness of 6". The lakeward face of the wall will be legal shoreline. Details of the project are contained in information

received electronically at the Division of Water on March 2, 2006.

Location : 162 EMS T33 Lane, Block B Paton Point Plat; Lot 16 3rd Add. to Kalorama Park

near Leesburg, Tippecanoe Township, Kosciusko County

Section 7, T 33N, R 7E

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11